Sony International (Europe) GmbH

Abstract

Methods for Generating Pronunciation Variants
and for Recognizing Speech

To increase the recognition rate in processes for recognizing speech of a given target language (TL) which is spoken by a speaker of a different source language (SL) as a mother language, it is suggested to use pronunciation variants for said target language (TL) which are derived from said source languge (SL) without using non-native speech in said target langugae (TL).

(Fig. 1)